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## Specification Sheet

Product Name: **Poly(3-decylthiophene-2,5-diyl)**  
Specifications & Purity: M.W : 30000-100000  
SKU # **P165923**

### Parameter

Molecular Weight  
Appearance (P165923)  
Proton NMR spectrum  
Carbon by Elemental Analysis  
Sulfur by Elemental Analysis  
Fluorescence :  $\lambda_{ex}$  441 nm ;  $\lambda_{em}$  567 nm in chloroform

### Limit Values

30000-100000  
dark brown powder  
Conforms to Structure  
73.3-77.9 (%)  
14.0-14.8 (%)  
Conforms

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